

**Abstract**

Arrangement for a plankton net, for collecting plankton-containing water from arbitrary ocean depths. It has a net compartment 11, which can be lowered to a desired water depth and which has a closing member 17 that is arranged to enclose a collected amount of water. A sieving member 14 is attached to the net compartment for discharge of water. The arrangement includes a member 25, which is arranged to keep the inlet of the entrance of the net compartment (14) closed until the sampling is to be conducted.

Fig. 1